

APPARATUS AND METHOD FOR CUTTING ELECTRODE FOIL LAYERS

Abstract of the Disclosure

A punch and die apparatus and a method and apparatus for punching a capacitor electrode layer. A method includes placing a capacitor material sheet between a punch and a die, the punch guided by a punch guide, there being no stripper plate between the
5 punch guide and the die, and actuating the punch to punch an electrode layer out of the sheet. An apparatus includes a die having a die hole, a punch guide, and a punch located within the punch guide. The punch guide and the die have a fixed distance therebetween such that there is no compression on a work piece placed between the die and the punch before the punch contacts the workpiece.

"Express Mail" mailing label number: EV 299685304US

Date of Deposit: December 9, 2003

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